Agency: Vandalia Police Dept.

Population:2,010

age 16 and over

-g							
KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	533	481	45	1	2	0	4
Searches	27	23	4	0	0	0	0
Arrests	13	9	4	0	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	87.36	10.80	0.55	0.40	0.00	0.90
Disparity index	N/A	1.03	0.78	0.34	0.94	#Error	0.84
Search rate	5.07	4.78	8.89	0.00	0.00	#Error	0.00
Contraband hit rate	29.63	34.78	0.00	#Error	#Error	#Error	#Error
Arrest rate	2.44	1.87	8.89	0.00	0.00	#Error	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

#End indicates 2610							0100 2010 00110	ichominator.	
VEHICLE S	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other	
Reason for to stop	Moving	407	367	33	1	2	0	4	
	Equipment	95	86	9	0	0	0	0	
	License	31	28	3	0	0	0	0	
	Investigative	0	0	0	0	0	0	0	
Stop outcome	Citation	152	139	10	0	2	0	1	
	Warning	367	330	33	1	0	0	3	
	No action	14	12	2	0	0	0	0	
Location of stop	Interstate hwy	0	0	0	0	0	0	0	
	US hwy	136	128	7	0	0	0	1	
	State hwy	185	168	12	1	2	0	2	
	County road	3	3	0	0	0	0	0	
	City street	202	175	26	0	0	0	1	
	Other	7	7	0	0	0	0	0	
Driver gender	Male	341	312	27	0	0	0	2	
	Female	192	169	18	1	2	0	2	
Driver age	17 and under	52	51	1	0	0	0	0	
	18-29	165	146	18	1	0	0	0	
	30-39	135	125	7	0	0	0	3	
	40 and over	181	159	19	0	2	0	1	

Vandalia Police Dept.: page 2

SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	12	12	0	0	0	0	0
	Inventory	1	1	0	0	0	0	0
	Drug/alcohol odor	2	2	0	0	0	0	0
	Incident to arrest	14	10	4	0	0	0	0
	Plain view contraband	3	3	0	0	0	0	0
	Reasonable suspicion-weapon	1	1	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	2	2	0	0	0	0	0
What	Driver	2	1	1	0	0	0	0
searched	Car/property	8	8	0	0	0	0	0
	Driver & Property	17	14	3	0	0	0	0
Search	0-15 minutes	27	23	4	0	0	0	0
duration	16-30 minutes	0	0	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-	Drugs/alcohol	8	8	0	0	0	0	0
band found	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	0	0	0	0	0	0	0
	Drug violation	4	4	0	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	7	4	3	0	0	0	0
	DWI/BAC	7	6	1	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0

Agency response